



Short depth  
440mm / 17.32"



**Benefits**

- ▶ 1U 17" LCD console drawer
- ▶ 1920 x 1080 native resolution / 16.7M colors ( 8-bit )
- ▶ DVI-D + VGA video input / USB KB / MS
- ▶ 104-key keyboard with either touchpad or trackball
- ▶ Short depth design of 460mm
- ▶ One Man installation design
- ▶ New enhanced aesthetics with molded front handle

**Options**

- Front USB hub port for device access
- HDMI 1.4 + Audio input & output ( **ADH** )
- HDMI 1.4 video input ( **HDMI** )
- DP 1.0 video input \* ( **DP** ) \* No DVI-D after integration of DP 1.0 video input
- 3G / HD / SD-SDI Broadcast-grade input ( **SDI** )
- Composite ( **BNC** )
- 2-post rack mounting brackets
- DC power : 12V / 24V / 48V / 110V / 125V / 250V
- MAC or SUN Micro keyboard options

**Product Specifications**

Console Port	
Video input	VGA + DVI-D single link
KB / MS	USB interface
VGA console 6ft cable	Drawer end : DB-15 + USB type A x 2
or	Server end : DB-15 + USB type A x 2
DVI-D console 6ft cable	Drawer end : DVI-D + USB type A x 2
	Server end : DVI-D + USB type A x 2

LCD Panel	
Panel size ( diagonal )	17.3"
Native resolution	1920 x 1080
Brightness ( cd/m <sup>2</sup> )	300
Contrast ratio ( typ. )	1000 : 1
Colors	16.7 M, 8-bit
Viewing angle ( L/R/U/D )	89/89/89/89
Response time ( ms )	25
Dot pitch ( mm )	0.1989
Display area ( mm )	381.888H x 214.812V
Surface treatment	Anti-glare, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	15,000

Physical		
Product ( W x D x H )	Single console	17.4 x 17.3 x 1.73 inch 442 x 440 x 44 mm
	Console w/ KVM	17.4 x 20.9 x 1.73 inch 442 x 530 x 44 mm
Net weight	Single console	23.8 lb / 10.8 kg
	Console w/ KVM	25.5 lb / 11.6 kg

\* All dimensions stated are subject to change if options are selected / integrated to base model part codes

Mounting Distance	
Single console drawer	470 ~ 700 mm 18.5 ~ 27.6 inch
Console w/ KVM drawer	470 ~ 800 mm 18.5 ~ 31.5 inch

Video Option		
Digital	HDMI	HDMI 1.4 / HDCP 1.4
	Display port	DP 1.0 / HDCP 1.3
Analog	Composite ( BNC )	NTSC & PAL

Audio Option		
Input	Connector	3.5mm stereo jack
	Impedance / Power level	30kΩ / 750mV
Output	Connector	3.5mm stereo jack
	Resistance / Power level	30kΩ / 2.8V
Speaker	Dual stereo	2W x 2

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption (console / KVM)	Screen on	Max. 14W / Max. 45W
	Power saving mode	Max. 2W / Max. 34W
	Power button off	Max. 1W / Nil

Environment	
Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	20~90%, non-condensing
Storage humidity	5 ~90%, non-condensing
Operating altitude	16,000 ft
Non-operating altitude	40,000 ft
Shock	10G acceleration ( 11ms duration )
Vibration	10~300Hz 0.5G RMS random vibration

Compliance	
EMC	FCC, CE & CCC
Safety	c UL us, CE / LVD, UKCA & CCC
Environment	RoHS3 & REACH

\* **IP** console upgrade option for resolution support 1920 x 1080

\*\* Resolution related to LCD specification

<b>2K KVM</b>	<b>IP</b>	Remote	8-port
	0	0	LCD1U17-46-8HD

**2K KVM Cable**




LCD-A3011 (6 ft) DVI-D KVM cable    LCD-A3012 (6 ft) HDMI KVM cable

Resolution Support \*\*: 16:9 - max. 2560 x 1440  
16:10 - max. 1920 x 1200  
4:3 - max. 1600 x 1200

<b>DVI-D KVM</b>	<b>IP</b>	Remote	12-port
	0	0	LCD1U17-46-12DVI

**DVI-D USB KVM Cable**




Resolution Support \*\*: 16:10 - max. 1920 x 1200  
16:9 - max. 1920 x 1080  
4:3 - max. 1600 x 1200

LCD-A3005 (6 ft)    LCD-A3006 (15 ft)

<b>Cat6 Matrix KVM</b>	<b>IP</b>	Remote	8-port	16-port	32-port
	1	1	-	LCD1U17-46-MU164IP2	LCD1U17-46-MU324IP2
	2	1	-	LCD1U17-46-MU163IP	LCD1U17-46-MU323IP
	0	1	-	LCD1U17-46-MU162	LCD1U17-46-MU322
	0	2	-	LCD1U17-46-MU163	LCD1U17-46-MU323
	0	3	-	LCD1U17-46-MU164	LCD1U17-46-MU324

**Cat6 KVM Dongle**



LCD-A2005 DP - USB dongle    LCD-A2004 HDMI - USB dongle    LCD-A2003 DVI - USB dongle  
LCD-A2001 VGA - USB dongle    LCD-A2002 VGA - PS/2 dongle


Resolution Support \*\*: 16:10 - max. 1920 x 1200  
16:9 - max. 1920 x 1080  
4:3 - max. 1600 x 1200

<b>Cat6 Combo KVM</b>	<b>IP</b>	Remote	8-port	16-port	32-port
	1	0	LCD1U17-46-U8KVM2IP	LCD1U17-46-U16KVM2IP	LCD1U17-46-U32KVM2IP
	0	1	LCD1U17-46-U8KVM2	LCD1U17-46-U16KVM2	LCD1U17-46-U32KVM2
	0	0	LCD1U17-46-U8KVM	LCD1U17-46-U16KVM	LCD1U17-46-U32KVM

\*\* Resolution related to LCD specification

<b>DB-15 Matrix KVM</b>	<b>IP</b>	Remote	8-port	16-port
	1	1	LCD1U17-46-M83IP	LCD1U17-46-M163IP
	2	1	LCD1U17-46-M84IP2	LCD1U17-46-M164IP2
	0	1	LCD1U17-46-M82	LCD1U17-46-M162
	0	2	LCD1U17-46-M83	LCD1U17-46-M163
	0	3	LCD1U17-46-M84	LCD1U17-46-M164

**DB-15 VGA USB KVM Cable**



LCD-A1014 (6 ft)    LCD-A1015 (10 ft)    LCD-A1016 (15 ft)

Resolution Support : 16:10 - max. 1920 x 1200  
16:9 - max. 1920 x 1080  
4:3 - max. 1600 x 1200

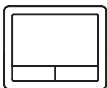
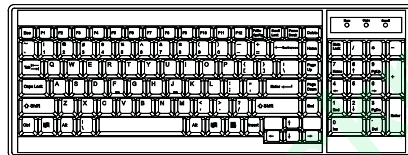
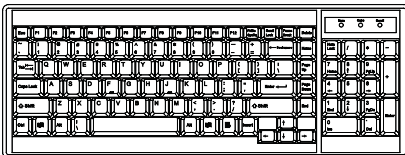
\*\* Resolution related to LCD specification

<b>DB-15 Combo KVM</b>	<b>IP</b>	Remote	8-port	16-port
	1	0	LCD1U17-46-8KVM2IP	LCD1U17-46-16KVM2IP
	0	1	LCD1U17-46-8KVM2	LCD1U17-46-16KVM2
	0	0	LCD1U17-46-8KVM-u	LCD1U17-46-16KVM-u

**Standard Keyboard**

**N** keyboard integrated with touchpad

**B** keyboard integrated with trackball



**Supporting layouts**

**America** United States

**EMEA** United Kingdom    Germany    France    Spain    Norway

Italy    Russia    Switzerland    Netherlands    Portugal

**Asia** China    Japan    Korea    Arabia    Turkey

**Keyboard Options**

\* US layout only

**Mn** Mac keyboard with touchpad



**Sn** SUN keyboard with touchpad

**Mb** Mac keyboard with trackball

**Sb** SUN keyboard with trackball

